THE BRICKBVILDER

AN ILLUSTRATED ARCHITECTURAL MONTHLY DEVOTED TO THE ART, SCIENCE, AND BUSINESS OF BUILDING

NEW YORK — ROGERS AND MANSON COMPANY, Publishers — BOSTON

Volume Twenty-four — **INDEX FOR 1915** — January to December Inclusive

Index to Plate Illustrations—According to Subject

Plates numbered 1–16 in the January issue; February, 17–32; March, 33–48; April, 49–64; May, 65–80; June, 81–96; July, 97–112; August, 113–128; September, 129–144; October, 145–160; November, 161–176; December, 177–192.

PUBLIC BUILDINGS.

Title, Location, and Architect. — Plate No.

BANKS
- Hartford National, Hartford, Conn., Donn Barber — 16–18
- Murchison National, Wilmington, N. C., Kenneth M. Murchison — 115
- National, Far Rockaway, L. I., Jos. L. Steinam — 116

BATH HOUSES
- Bath and Gymnasium, W. 28th Street, New York. William Emerson — 6, 7
- Bath in the Grove, Kansas City, Mo., Wilder & Wight — 4
- South Side, Pittsburgh, Pa., MacClure & Spahr — 101, 102

HOSPITALS AND ASYLUMS
- Cook County Infirmary, Oak Forest, Ill., Holabird & Roche, and Richard E. Schmidt, Garden & Martin — 161–165
- Cook County Tuberculosis Colony, Oak Forest, Ill. Richard E. Schmidt, Garden & Martin — 158–160
- Municipal Tuberculosis Sanitarium, Chicago, Ill., W. A. Otis & Edwin H. Clark — 151–157
- Relief Foundation, The Winifred Masterson Burke, White Plains, N. Y., McKim, Mead & White — 91–96

RECREATION THEATRES AND HALLS
- Field House, Pulaski Park, Chicago, Ill., W. Carbys Zimmerman — 5
- Playhouse, Neighborhood, Grand Street, New York, N. Y., Harry Creighton Ingalls, F. Burrall Hoffman, Jr., Associated — 58–60
- Toy Theatre, Dartmouth St., Boston, Putnam & Cox — 56, 57

RELIGIOUS BUILDINGS.

CHAPELS AND PARISH HALLS
- Chapel of the Dominican Sisters of St. Agnes, Sparkill, N. Y., Davis, McGrath & Kiessling — 172
- Parish Hall, St. John's, West Newbury, Mass., Clark & Russell — 174

CHURCHES
- All Saints', West Newbury, Mass., Clark & Russell — 173, 174
- All Saints', Goodmayes, Essex, England, P. K. Allen — 179, 180
- Baptist Memorial, Twickenham, England, Ingall, Bridgewater & Porter — 177, 178
- Carrollton M. E., New Orleans, La., Sam Stone, Jr. — 119
- First of Christ, Scientist, Los Angeles, Cal., Elmer Grey — 86–88
- First of Christ, Scientist, Worcester, Mass., O. C. S. Ziroli — 89, 90
- Ravenswood Presbyterian, Chicago, Ill., Pond & Pond — 117, 118
- St. Columba's Roman Catholic, Johnstown, Pa., John T. Comes, J. E. Kauzor, Associated — 176
- St. James' Presbyterian, New York, N. Y., Ludlow & Peabody — 171
- St. Mark's Roman Catholic, Dorchester, Mass., Brigham, Coveney & Bisbee — 175
- Webb Horton Memorial Presbyterian, Middletown, N. Y., Carrère & Hastings — 1–3
- West Park Presbyterian, New York, N. Y., Carrère & Hastings — 168–170

SYNAGOGUES
- B'Nai Jeshurun, Newark, N. J., Albert S. Gottlieb — 166, 167

Y. M. C. A. AND Y. W. C. A.
- Y. W. C. A. Bldg., Newark, N. J., George B. Post & Sons — 144, 145
- Y. W. H. A. Building, New York, Louis Allen Abramson — 22

EDUCATIONAL BUILDINGS.

COLLEGES, UNIVERSITIES
- Engineering Building, Mechanical and Electrical, Johns Hopkins University, Homewood, Baltimore, Md., Joseph Evans Sperry — 141–143
- Gilman Hall, Johns Hopkins University, Homewood, Baltimore, Md., Parker, Thomas & Rice — 136–140
- Gymnasium, Dartmouth College, Hanover, N. H., Charles A. Rich — 54, 55
- Museum and Dental Institute, The Evans, University of Pennsylvania, Philadelphia, Pa., John T. Windrim — 46–49

EDUCATIONAL BUILDINGS — Continued.

Title, Location, and Architect. — Plate No.

LIBRARIES
- Harry Elkins Widener Memorial, Harvard University, Cambridge, Mass., Horace Trumbauer — 106–111

SCHOOLS
- Addison, Cleveland, O., F. S. Barnum & W. R. McCornack — 146, 147
- Edward Devotion, Brookline, Mass., Kilham & Hopkins — 19, 20
- Kindergarten, Downers Grove, Downers Grove, Ill., Perkins, Fellows & Hamilton — 103–105
- Norwood High, Norwood, Ohio, Bausmith & Drainie — 44, 45
- Vose, Milton, Mass., Kilham & Hopkins — 21
- Walker, Concord, N. H., Huse Templeton Blanchard — 148–150

RESIDENCE BUILDINGS.

APARTMENTS
- Craig, 58th Street and Monroe Avenue, Chicago, Ill., Richard E. Schmidt, Garden & Martin — 97, 98
- North Street, Buffalo, N. Y., Green & Wicks — 99, 100
- 11 East Chase Street, Baltimore, Md., Wyatt & Nolting — 120
- 405 Park Ave., New York, N. Y., Cross & Cross — 61–63

CITY HOUSES
- Chicago, Ill., Astor Street, Thomas C. Dennehy, Esq., Frederick W. Perkins — 23, 24
- Chicago, Ill., Two Houses on Woodlawn Avenue, Riddle & Riddle — 73, 74

CLUB HOUSES
- Boston City, Somerset Street, Boston, Mass., Newhall & Blevins — 31–36
- Elks', Brooklyn, N. Y., H. Van Buren Magonigle, A. W. Ross — 37–39
- Phi Gamma Delta Fraternity, Philadelphia, Pa., Mellor & Meigs — 40–43
- Three Arts, Chicago, Ill., Holabird & Roche — 112–114

COUNTRY AND SUBURBAN HOUSES
- Annapolis, Md., S. W. Labrot, Esq., Parker, Thomas & Rice — 121–123
- Ardsley Park, N. Y., Charles A. Cass, Esq., Wilson Eyre & McIlvaine — 8–10
- Chestnut Hill, Pa., Mrs. E. G. Hood, Stewardson & Page — 25, 26
- Cleveland, House Abram Garfield, Esq., Abram Garfield — 69, 70
- Evanston, Ill., Mrs. A. C. D. Riley, Perkins, Fellows & Hamilton — 71, 72
- Eccleston, Md., R. L. Williams, Esq., Laurence H. Fowler — 14, 15
- Grosse Point, Mich., E. D. Speck, Esq., Albert H. Spahr — 79–81
- Guilford, Baltimore, Md., Mrs. C. L. Applegarth, Howard Sill — 126
- Guilford, Baltimore, Md., James C. Fenhagen, Esq., Laurence Hall Fowler — 135
- Guilford, Baltimore, Md., Group of Houses, Edward L. Palmer, Jr. — 127–131
- Guilford, Baltimore, Md., Howard Sill — 124, 125
- Guilford, Baltimore, Md., Joseph Evans Sperry — 134
- Guilford, Baltimore, Md., James McEvoy, Esq., Thomas Bond Owings — 132, 133
- Hamilton, Mass., George S. Mandell, Esq., William G. Rantoul — 11–13
- Ipswich, Mass., Augustus N. Rantoul, Esq., Andrews, Jacques & Rantoul — 27–29
- Lake Forest, Ill., Charles Paxton, Esq., Richard E. Schmidt, Garden & Martin — 76–78
- Lexington, Mass., W. R. Greeley, Esq., W. R. Greeley — 30
- Newtonville, Mass., Frank Chouteau Brown — 82, 83
- St. Martins, Pa., Double House, Edmund B. Gilchrist — 84, 85
- Walkerville, Ont., Hiram Walker, Esq., Burrowes & Welles — 75
- Washington, D. C., James Parmelee, Esq., Charles A. Platt — 66–68

HOTELS
- Statler, Detroit, Mich., George B. Post & Sons — 50–53

TENEMENTS
- The Rogers, West 44th Street, New York, N. Y., Grosvenor Atterbury — 64, 65

293733

Subject Index to Illustrations in Letter Press

Pages numbered 1-28 in the January issue; February, 29-52; March, 53-78; April, 79-104; May, 105-130; June, 131-156; July, 157-182; August, 183-210; September, 211-236; October, 237-264; November, 265-290; December, 291-318.

MEASURED DRAWINGS OF EARLY AMERICAN ARCHITECTURAL DETAILS.

Title and Location. Drawn by. Page.

DOORWAYS
- Bartlet-Atkinson House, Newburyport, Mass., Gordon Robb 237
- French-Munroe House, Bristol, R. I., Gordon Robb and M. A. Dyer 183
- Nichols House, Salem, Mass., Gordon Robb and M. A. Dyer 29
- Richard Derby House, Salem, Mass., Gordon Robb and M. A. Dyer 131

GATES AND POSTS
- Baldwin-Lyman House, Salem, Mass., Gordon Robb 265

INTERIORS
- Mantels at "Evergreen," Baltimore, Md., Riggin Buckler 37,38
- Mantel in Crowninshield-Devereux House, Salem, Mass., Gordon Robb and M. A. Dyer 79

Title and Location. Drawn by. Page.

INTERIORS — *Continued*
- Parlor, "The Lee Mansion," Marblehead, Mass., Gordon Robb and M. A. Dyer 157
- Parlor in House at 94 Federal Street, Salem, Mass., Gordon Robb 291
- Stairway, Nichols House, Salem, Mass., Gordon Robb and M. A. Dyer 53

PORCHES
- Hosmer-Waters House, Salem, Mass., Gordon Robb and M. A. Dyer 105
- Tucker-Rice, Salem, Mass., Gordon Robb and M. A. Dyer 1

WINDOWS
- Palladium, Customs House, Salem, Mass., Gordon Robb 211

PUBLIC BUILDINGS.

Title, Location, and Architect. Page.

BUSINESS AND COMMERCIAL
- Biddle Press Building, Philadelphia, Pa., Bunting & Shrigley 147
- "Farm Journal" Building, Washington Square, Philadelphia, Pa., Bunting & Shrigley 201
- Mercantile Building, Euclid Avenue, Cleveland, Ohio, J. Milton Dyer 140
- Printing House of Sinnickson Chew & Sons Co., Henry A. Macomb 11,12
- Small Office Building, 120 Water Street, Boston, Mass., Andrew Hepburn and Guy Lowell, Assoc. Architects 73,74
- Village Stores, Chatham, Mass., Henry Bailey Alden and William H. Cox, Assoc. Architects 259,260
- Worcester Market, Worcester, Mass., O. C. S. Ziroli 191,192

CLUB AND ASSOCIATION BUILDINGS
- Building for the Musicians' Mutual Relief Society, Boston, Mass., Maher & Winchester 125,126
- Church Club, St. Paul, Minn., Frederick H. Brooke 169,170
- T-Square Club, Philadelphia, Pa., Wilson Eyre & McIlvaine 253,254

PARK AND RECREATION
- Aquarium, Marine Park, South Boston, Mass., William Downes Austin 47,48
- Bath in the Grove, Kansas City, Mo., Wilder & Wight 15
- Field House, Pulaski Park, Chicago, Ill., W. Carbys Zimmerman 13, 14
- Fordyce Bath House, Hot Springs, Ark., George R. Mann & Eugene J. Stern 283,284
- Winter House for Birds, Franklin Park, Boston, Mass., William Downes Austin 49,50

HOSPITALS AND ASYLUMS
- Nurses' Home, St. Luke's, New Bedford, Mass., George Hunt Ingraham 70
- Providence Retreat, Buffalo, N. Y., Esenwein & Johnson 74
- Walter Reed Army General, Washington, D. C., Marsh & Peter 69
- White Plains, N. Y., Donn Barber 69

MEMORIALS
- Dudley Memorial Gate, Harvard University, Cambridge, Mass., Howells & Stokes 255,256

RELIGIOUS BUILDINGS.

CHURCHES
- Bethany Reform, Ephrata, Pa., Frank Seeburger and Charles F. Rabenold, Assoc. Architects 310
- Christ Episcopal, Needham Heights, Mass., Edmund Q. Sylvester 309
- Park Street, Boston, Mass. 27
- Plymouth Congregational, Chicago, Ill., Riddle & Riddle 304

CHAPELS
- Episcopal, Westbury, L. I., N. Y., John Russell Pope 301, 302, 303
- For the Ladies of the Cenacle, Newport, R. I., Maginnis & Walsh 307
- Roman Catholic, North Weymouth, Mass., Charles R. Greco 308

SYNAGOGUES
- B'Nai Jeshurun, Newark, N. J., Albert S. Gottlieb 305, 306

Y. M. C. A. AND Y. W. C. A.
- The Young Women's Hebrew Association, Interiors, Louis Allen Abramson 51

EDUCATIONAL BUILDINGS.

Title, Location, and Architects. Page.

COLLEGES AND UNIVERSITIES
- Armory, University of Illinois 257, 258

LIBRARIES
- Carnegie Public, Sharon, Mass., C. Howard Walker 9,10

SCHOOLS
- Fairmount School, West Orange, N. J., Dillon, McLellan & Beadel 96
- George Frisbie Hoar, South Boston, Mass., Herbert L. Wardner 144
- Grade Schoolhouse, Framingham, Mass., Charles M. Baker and Stanley B. Parker, Assoc. Architects 97
- Grade Schoolhouse, Framingham, Mass., Charles M. Baker 98
- Gregory, West Orange, N. J., Dillon, McLellan & Beadel 95
- Hopewell, Taunton, Mass., Kilham & Hopkins 109
- Kindergarten, Anne L. Page Memorial, Wellesley, Mass., Kilham & Hopkins 8
- Shurtleff, Chelsea, Mass., Kilham & Hopkins 41

RESIDENCE BUILDINGS.

COUNTRY AND SUBURBAN
- Guilford, Baltimore, Md., Houses for
  - Eugene L. Norton, Esq., Edward L. Palmer, Jr. 223
  - Mrs. George W. Gail, Edward L. Palmer, Jr. 224
  - William Fusselbaugh, Esq., Edward L. Palmer, Jr. 225
  - Dr. Joseph S. Ames, Edward L. Palmer, Jr. 225
  - A. Morris Tyson, Esq., Edward L. Palmer, Jr. 226
  - John Daniels, Esq., Edward L. Palmer, Jr. 226
  - Charles W. Hendley, Esq., E. H. Glidden 227
  - John E. Semmes, Jr., Esq., Laurence Hall Fowler 227
- Two Small Houses at Erie, Pa., Frank B. Meade 174

FARM AND OUTBUILDINGS (Stables and Garages)
- Garage on Estate of Edward C. Schaefer, Esq., New Rochelle, N. Y., Reiley & Steinback 190
- Gardener's Cottage, Lane Estate, St. James, L. I., Ford, Butler & Oliver 164

GARDEN BUILDINGS
- Garden House and Pergola, Maidenhead, England, Thomas Mawson 99,100
- Garden Wall, Delta Psi Fraternity House, Philadelphia, Pa., Cope & Stewardson 136

RENAISSANCE AND MODERN ARCHITECTURE.

ITALY
- Iron Entrance Grille, Chiesa San Marco, Rome 63
- Iron Gate across Bottom of Large Doorway, Rome 66
- Iron Grille at the Vatican, Rome 66
- Old Iron Gateway in Rome 66

SPAIN
- Casa de Miranda, Burgos, Corner of Patio 44
- Colegio del Arzobispo, Salamanca, Detail of the Patio 45
- Court House and Prison, Baeza 46
- Palacio Arzobispal, Alcala de Henares, Upper Part of Staircase 86
- Palacio Arzobispal, Alcala de Henares, Doorway in Patio 87
- Palacio Arzobispal, Alcala de Henares, Detail of Loggia 88

FRONTISPIECES.

Title.	Month.
Palace of Maria La Brava, Salamanca, Spain	January
Palace of Suarez Solis de Cañada, Salamanca, Spain	February
Consulado del Mar, Palma de Mallorca, Spain	March
Archiepiscopal Palace, Plasencia, Estremadura, Spain	April
Casa de Los Maldonados, Salamanca, Spain	May
Small Palace in Salamanca, Spain	June
Palace of the Mayoralgo Family, Estremadura, Spain	July
A Composition of Wren's Buildings, by C. R. Cockerell, R.A.	August
Palace of Juan Bravo, Segovia, Spain	September
Doorway of Small Palace, Avila, Spain	October
Entrance Detail, Escuelas Menores, Salamanca, Spain	November
Front of Ronda Cathedral, Ronda, Spain	December

Index to Plate and Page Illustrations — According to Author

Pages numbered 1–28 in the January issue; February, 29–52; March, 53–78; April, 79–104; May, 105–130; June, 131–156; July, 157–182; August, 183–210; September, 211–236; October, 237–264; November, 265–290; December, 291–318.

Architect.	Home Address.	Plate.	Page.
Abramson, Louis A.,	New York City	22	51
Alden, Henry Bailey and William H. Cox,	Boston, Mass.		259, 260
Allen, P. K.,	Tunbridge Wells, England	179, 180	
Andrews, Jacques & Rantoul,	Boston, Mass.	27–29	
Atterbury, Grosvenor,	New York City	64, 65	
Austin, William Downes,	Boston, Mass.		47–50
Baker, Charles M., and Stanley B. Parker,	Boston, Mass.		97
Baker, Charles M.,	Boston, Mass.		98
Barber, Donn,	New York City	16–18	69
Barnum, F. S., & W. R. McCornack,	Cleveland, Ohio	146–147	
Bausmith & Drainie,	Cincinnati, Ohio	44, 45	
Blanchard, Huse Templeton,	New York City	148–150	
Brigham, Coveney & Bisbee,	Boston, Mass.	175	
Brooke, Frederick H.,	Washington, D. C.		169, 170
Brown, Frank Chouteau,	Boston, Mass.	82, 83	
Bunting & Shrigley,	Philadelphia, Pa.		147, 201
Burrowes & Welles,	Detroit, Mich.	75	
Carrère & Hastings,	New York City	1–3, 168–170	
Clark & Russell,	Boston, Mass.	173, 174	
Comes, John T., J. E. Kauzor,	Pittsburgh, Pa.	176	
Cope & Stewardson,	Philadelphia, Pa.		136
Cross & Cross,	New York City	61–63	
Davis, McGrath & Kiessling,	New York City	172	
Dillon, McLellan & Beadel,	New York City		95, 96
Dyer, J. Milton,	Cleveland, Ohio		140
Emerson, William,	New York City	6, 7	16
Esenwein & Johnson,	Buffalo, N. Y.		74
Eyre, Wilson, & McIlvaine,	Philadelphia, Pa.	8–10	253, 254
Ford, Butler & Oliver,	New York City		164
Fowler, Laurence H.,	Baltimore, Md.	14, 15, 135	227
Garfield, Abram,	Cleveland, Ohio	69, 70	
Gilchrist, Edmund B.,	Philadelphia, Pa.	84, 85	
Glidden, E. H.,	Baltimore, Md.		227
Gottlieb, Albert S.,	New York City	166, 167	305, 306
Greco, Charles R.,	Boston, Mass.		308
Greeley, W. R.,	Boston, Mass.	30	
Green & Wicks,	Buffalo, N. Y.	99, 100	
Grey, Elmer,	Los Angeles, Cal.	86–88	
Hepburn, Andrew, Guy Lowell, Assoc.,	Boston, Mass.		73, 74
Holabird & Roche,	Chicago, Ill.	112–114, 161–165	
Howells & Stokes,	New York City		255, 256
Ingall, Bridgewater & Porter,	Birmingham, England	177, 178	
Ingalls, Harry Creighton, F. Burrall Hoffman, Jr.,	New York City	58–60	
Ingraham, Geo. Hunt,	Boston, Mass.		70
Kilham & Hopkins,	Boston, Mass.	19–21	8, 39, 41, 109
Ludlow & Peabody,	New York City	171	
MacClure & Spahr,	Pittsburgh, Pa.	101, 102	
Macomb, H. A.,	Philadelphia, Pa.		11, 12
Maginnis & Walsh,	Boston, Mass.		307
Magonigle, H. Van Buren, A. W. Ross,	New York City	37–39	
Maher & Winchester,	Boston		125, 126
Mann, George R., & Eugene J. Stern,	Little Rock, Ark.		283, 284
Marsh & Peter,	Washington, D. C.		69
Mawson, Thomas,	London, England		99, 100
McKim, Mead & White,	New York City	91–96	
Meade, Frank B.,	Cleveland, Ohio		174
Mellor & Meigs,	Philadelphia, Pa.	40–43	
Murchison, Kenneth M.,	New York City	115	
Newhall & Blevins,	Boston, Mass.	31–36	
Otis, W. A., & Edwin H. Clark	Chicago, Ill.	151–157	
Owings, Thos. Bond,	Baltimore, Md.	132, 133	
Palmer, Edw. L., Jr.,	Baltimore, Md.	127–131	223–226
Parker, Thomas & Rice,	Boston, Mass.	121–123, 136–140	
Perkins, Frederick W.,	Chicago, Ill.	23, 24	
Perkins, Fellows & Hamilton,	Chicago, Ill.	71, 72, 103–105	
Platt, Charles A.,	New York City	66–68	
Pond & Pond,	Chicago, Ill.	117, 118	
Pope, John Russell,	New York City		301, 302, 303
Post, Geo. B., & Sons,	New York City	50–53, 144, 145	
Putnam & Cox,	Boston, Mass.	56, 57	
Rantoul, William G.,	Boston, Mass.	11–13	
Reiley & Steinback,	New York City		190
Rich, Charles A.,	New York City	54, 55	
Riddle & Riddle,	Chicago, Ill.	73, 74	304
Schmidt, Richard E., Garden & Martin,	Chicago, Ill.	76–78, 97, 98, 158–161, 163–165	
Seeburger, Frank, Charles F. Rabenold,	Philadelphia, Pa.		310
Sill, Howard,	Baltimore, Md.	124–126	
Spahr, Albert H.,	Pittsburgh, Pa.	79–81	
Sperry, Jos. Evans,	Baltimore, Md.	134, 141–143	
Steinam, Jos. L.,	New York City	116	
Stewardson & Page,	Philadelphia, Pa.	25, 26	
Stone, Sam, Jr.,	New Orleans, La.	119	
Sylvester, Edmund Q.,	Boston, Mass.		309
Trumbauer, Horace,	Philadelphia	106–111	
Walker, C. Howard,	Boston, Mass.		9, 10
Wardner, Herbert L.,	Boston, Mass.		144
Wilder & Wight,	Kansas City, Mo.	4	15
Windrim, John T.,	Philadelphia, Pa.	46–49	
Wyatt & Nolting,	Baltimore, Md.	120	
Zimmerman, W. Carbys,	Chicago, Ill.	5	13, 14
Ziroli, O. C. S.,	Worcester, Mass.	89, 90	191, 192

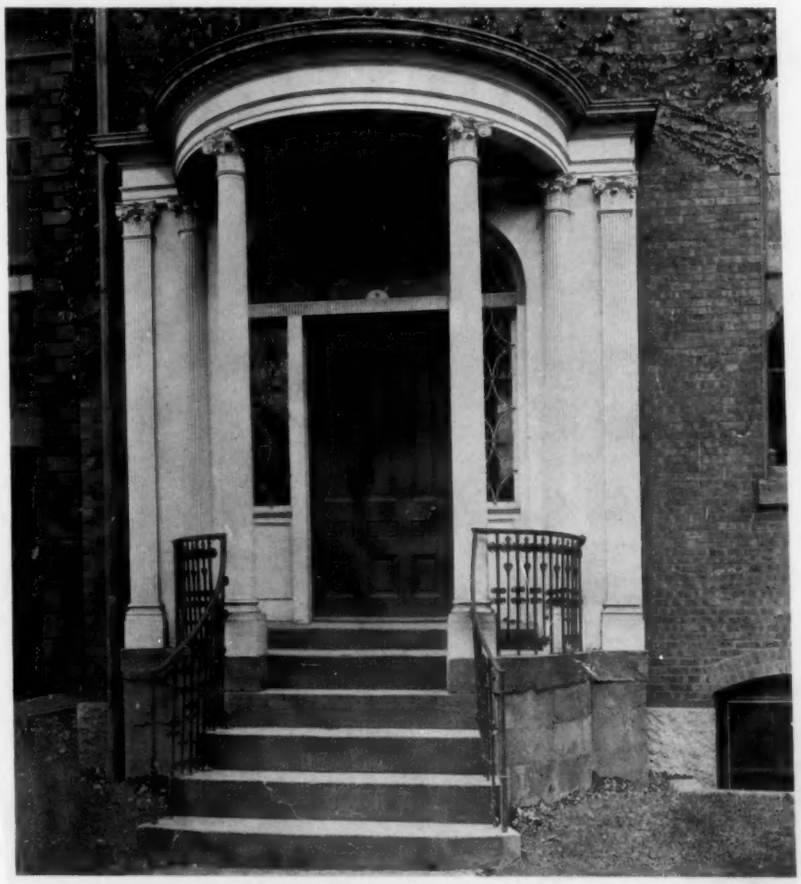
Index to Articles

Pages numbered 1-28 in the January issue; February 29-52; March, 53-78; April, 79-104; May, 105-130; June, 131-156; July, 157-182; August, 183-210; September, 211-236; October, 237-264; November, 265-290; December, 291-318.

Page.

Acoustical Properties of the Armory at the University of Illinois, Investigation of the ..... F. R. Watson 257
Aquarium and Winter House for Birds for the City of Boston ..... William Downes Austin 47
Architectural Acoustics — The Insulation of Sound ..... Wallace C. Sabine 31
As He Is Known. Being Brief Sketches of Contemporary Members of the Architectural Profession
Messrs. R. Clipston Sturgis, John Lawrence Mauran, Irving K. Pond, and Henry Hornbostel 25
Messrs. Samuel S. Labouisse, William B. Faville, Robert C. Spencer, Jr., and Charles D. Maginnis 75
Messrs. J. Harleston Parker, William B. Ittner, William Welles Bosworth, and Bertram Grosvenor Goodhue 101
Messrs. Albert Kahn, J. Milton Dyer, Benno Janssen, and Aymar Embury II 127
Messrs. George Strafford Mills, Albert H. Spahr, Elmer Grey, and Dwight Heald Perkins 145
Messrs. Edwin Hawley Hewitt, Louis Christian Mullgardt, Albert Kelsey, and Harold Van Buren Magonigle 179
Messrs. Louis La Beaume, Waddy B. Wood, Walter Mellor, Alfred Hoyt Granger 207
Messrs. Thomas C. Young, William A. Boring, Walter R. B. Willcox, William Emerson 233
Messrs. Allen Bartlit Pond, C. Grant La Farge, Clarence H. Johnston, and Joseph H. Freedlander 261
Messrs. William Rutherford Mead, Thomas Hastings, Charles A. Platt, and Frank Miles Day 315
Bathing Establishments, Public 13
Brick Church and Parish House, Competition for a Small (Report of Jury and Winning Designs) 149
Church Towers, Steeples, and Spires of Sir Christopher Wren, The, — Two Parts ..... R. Randal Phillips 185, 228
Editorial Comment and Notes of the Month 27, 52, 78, 104, 130, 182, 210, 236, 264, 290, 318
A Middle Course ..... Richard Franz Bach 153
Garden on an English Estate, A ..... Edward W. Gregory 99
German Architecture, Modern, — Two Parts ..... Irving K. Pond 213, 243
Heating and Ventilating of Schoolhouses ..... Harold L. Alt 165
Heating and Ventilating of Churches ..... Harold L. Alt 311
Hospitals, Practical Suggestions for Planning and Equipment of ..... M. E. McCalmont 67
Illumination of the Suburban House (The Use of Electricity or Acetylene) ..... Harold L. Alt 248
Infirmary, at Oak Forest, Ill., The Cook County ..... C. A. Erikson 277
Ironwork from Rome and Tuscany, Some ..... John H. Scarff 63
Monographs Upon Types of Buildings Met in Everyday Practice.
Library, Carnegie Public, Sharon, Mass., C. Howard Walker, Architect 9
Printing House of Sinnickson Chew & Sons Co., Camden, N. J., Henry A. Macomb, Architect 11
Office Building, Small, Andrew Hepburn and Guy Lowell, Associate Architects 73
Musicians' Mutual Relief Society Building, Boston, Mass., Maher & Winchester, Architects 125
Mercantile Building, Euclid Avenue, Cleveland, Ohio, J. Milton Dyer, Architect 140
Press Building, Biddle, South 7th Street, Philadelphia, Pa., Bunting & Shrigley, Architects 147
Church Club House, St. Paul, Minn., Frederick H. Brooke, Architect 169
Market Building, A Large, Worcester, Mass., O. C. S. Ziroli, Architect 191
Publishing House, A, Philadelphia, Pa., Bunting & Shrigley, Architects 201
T-Square Club, New Building for, Philadelphia, Pa., Wilson Eyre & McIlvaine, Architects ..... John F. Harbeson 253
Bath House, The Fordyce, Hot Springs, Ark., George R. Mann & Eugene J. Stern 283
Native Woods for Interior Finish, The Use of ..... C. Matlack Price.
I. Introduction, Cypress and Red Gum 217
II. Birch, Walnut, Butternut, Ash, and Chestnut 239
III. Redwood, Fir, Hemlock, Cherry, Poplar, Whitewood, Maple, Beech, Red Cedar, Basswood, Sycamore, Tupelo, and Mesquite 285
IV. The Oaks and Pines, and Elm (Concluding Paper) 295
Nomenclature of the Styles, The ..... George Chappell, Rockwell Kent.
I. The Adam Style — The Greek Freeze 23
II. Early Christain — Rococo 71
Plumbing Installation and Sewage Disposal ..... Charles A. Whittemore.
I. Soil, Waste, and Vent Pipes and Traps 81
II. Traps, Fixtures, and Water Supply 115
III. Water Service and Hot Water Supply System 137
IV. Mechanical Appliances Used in Plumbing Systems and the General Principles of Sewage Disposal 171
V. Résumé of Plumbing Requirements of New York, Chicago, Philadelphia, and Boston (Concluding Paper) 197
School Building as a Social Center, The — I ..... Dwight H. Perkins 293
Schoolhouse, The Modern ..... Walter H. Kilham.
I. The Class Room 3
II. Corridors and Stairways 39
III. Wardrobes, Toilets, and Special Rooms 59
IV. Exposure and Plan 93
V. Cost and Cubage 107
VI. Special Features (Concluding Paper) 141
Spanish Buildings, Some Old and Unfamiliar ..... Arthur G. Byne.
V. The Court House and Prison, Baeza; Casa de Miranda, Burgos; Colegio del Arzobispo, Salamanca 43
VI. Palacio Arzobispal, Alcala de Henares 85
Stairways in Houses of Moderate Cost ..... John T. Fallon.
I. History of the Domestic Stair 111
II. The Colonial Type of Stairway 159
III. English and French Influences (Concluding Paper) 193
Theater, The American ..... Hugh Tallant 17
I. The Theaters of Greece, Rome, and the Renaissance.
Trusses, Design and Construction of Roof and Wall ..... Malverd A. Howe.
I. Types of Wooden and Ordinary Steel Roof Trusses 55
II. Loads and Their Application, Stresses, and Dimensions of Members and Design of Connections 89
III. Design of Connections in Wood and Steel Trusses 119
IV. The "A" Type of Truss 133
V. The Hammer Beam, and Scissors Types of Trusses (Concluding Paper) 175
Tuberculosis Colony, at Oak Forest, Ill., The Cook County ..... C. A. Erikson 273
Tuberculosis Sanitarium, The Chicago Municipal ..... C. A. Erikson 267
Two-Apartment House, Competition for a (Report of Jury and Winning Designs) 203

THE BRICKBVILDER COLLECTION
EARLY AMERICAN ARCHITECTURAL DETAILS



TUCKER-RICE PORCH, SALEM, MASS.

SAMUEL McINTIRE, ARCHITECT — BUILT ABOUT 1800

MEASURED AND DRAWN BY

GORDON ROBB & M. A. DYER

Plate One

(over)

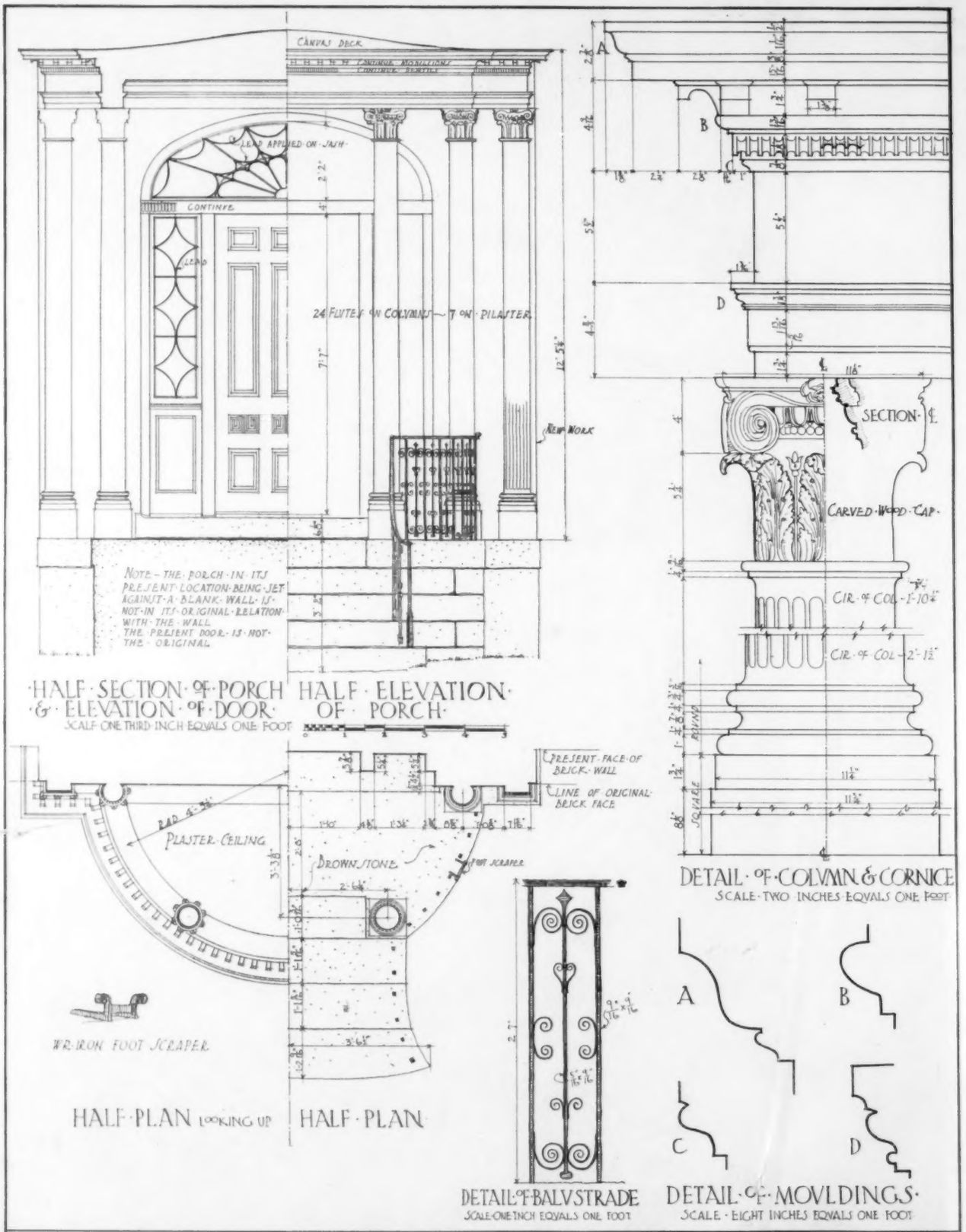


PLATE 1 JANUARY 1915	THE TUCKER-RICE PORCH SAMUEL McINTIRE - ARCHITECT BUILT ABOUT 1800	MEASURED & DRAWN BY GORDON ROBB & M A DYER

PALACE OF MARIA LA BRAVA, SALAMANCA, SPAIN

DATE ABOUT 1350